## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	US-2002132371-A1. DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 14:26
L2	18	(Kreimer NEAR David). IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 14:28
L4	33	raman WITH deuterat \$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 14:35
L5	0	(vibration\$ adj spectroscop\$) WITH deuterat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 15:01
L6	5	(viabil\$ OR viabl\$) WITH deuterat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 15:02
L7	16	deuterat\$ NEAR glucose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 16:46
L8	1	spectroscop\$ WITH (deuterat\$ NEAR glucose)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 16:47
L9	393	spectroscop\$ WITH (deuterat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 16:49
L10	35	((vibration\$ NEAR spectroscop\$) OR (raman)) WITH (deuterat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 16:51
L11	2	("6149868").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/26 17:00
L12	719	deuterated adj water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 21:37
L13	4082	membrane NEAR integrity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 21:37
L14	0	L12 WITH L13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 21:37
L15	5	(deuterated adj water) WITH (membrane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 21:38

L16	5	(deuterat\$ adj water) WITH (membrane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 21:38
L17	0	(deuterat\$ adj water) WITH (cell NEAR (viability OR viable))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 21:39
L18	0	(deuterat\$ adj water) WITH (viability OR viable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 21:39
L19	5	(deuterat\$) WITH (viability OR viable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 21:39
L20	208	(deuterat\$) WITH (cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 21:40
L21	4	(deuterat\$) WITH (cell) WITH spectroscop\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/26 21:40
S1	2	("5149820").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/02 10:20
S2	0	"US-2002132371-A1. DID"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 10:52
S3	0	US-2002132371-A1. DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 10:52
S4	0	(David adj Kreimer). IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 10:52
S5	18	(David NEAR Kreimer). IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 10:53
S6	2227	deuter\$ WITH ((cell adj (viabilit\$ OR viabl \$)) OR (cell NEAR (metaboli\$)) OR viability OR metaboli\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:00
S7	33760	(Raman OR (Raman adj spectroscopy))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:00
S8	0	S6 WITH S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:00
S9	202298	spectroscop\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:00
S11	8	S6 WITH S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:03

S12	626	vibration\$ ADJ spectra	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:08
S13	2	S6 WITH S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:08
S14	2470	vibration\$ ADJ spectr\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:09
S15	2	S6 WITH S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:09
S16	654	alfano.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:27
S17	38	S7 AND S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:27
S18	37026	deuter\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:33
S19	38	S16 AND S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:33
S20	2	S16 AND S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:33
S21	208143	metabolism OR metabolic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:41
S22	65	S7 WITH S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:41
S23	2	US-20010044129-A1. DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/02 11:56

3/26/2009 10:16:58 PM C:\Documents and Settings\awood\My Documents\EAST\Workspaces\ramanspectra 022009.wsp